

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 118.00

Complete if Known

Application Number 09/978,601

Filing Date October 16, 2001

First Named Inventor Genge et al

Examiner Name Marcantoni

Art Unit 1755

Attorney Docket No. 16139/09015

RECEIVED

SEP 22 2003

TC 1700

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

50-2548

Nelson Mullins Riley . .

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 68
Independent Claims 20
Multiple Dependent Claims 3
Extra Claims 7
Fee from below 9
Fee Paid 63

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 63.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	55
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 55.00

SUBMITTED BY

Name (Print/Type)

Charles E. Dunlap

Registration No.
(Attorney/Agent)

35,124

(Complete if applicable)

Telephone 864-250-2238

Signature

Date

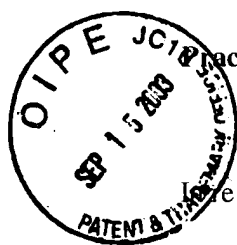
September 12, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

1755/15



Applicant's Docket No. 16139/09015

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brian R. Genge, Licia Wu, Glenn R. Sauer, Roy E. Wuthier, and Ronald Genge

Application No.: 09/978,601

Group No.: 1755

Filed: 10/16/2001

Examiner: Marcantoni, Pau

For: BIOCOMPATIBLE CEMENT CONTAINING REACTIVE CALCIUM PHOSPHATE
NANOPARTICLES AND METHODS FOR MAKING AND USING SUCH CEMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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SEP 22 2003

TC 1700

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Fee Transmittal Sheet (1 page)
2. Amendment Transmittal with Petition for Extension of time (2 pages)
3. Amendment and Response (22 pages)
4. Check Number 23411 for \$118.00 (1 page)
5. Return Postcard.

is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on Sep. 12, 2003.

Debra Dunn-Brown

Debra Dunn-Brown
Signature of person mailing paper

1755 \$ /



PATENT

Practitioner's Docket No. 16139/09015

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Re application of: Brian R. Genge, Licia Wu, Glenn R. Sauer, Roy E. Wuthier, and Ronald Genge

Application No.: 09/978,601

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For: BIOCOMPATIBLE CEMENT CONTAINING REACTIVE CALCIUM PHOSPHATE NANOPARTICLES AND METHODS FOR MAKING AND USING SUCH CEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity. A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for one month:

Fee: \$55.00

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington D.C. 20231
37 C.F.R. § 1.8(a)

☒ with sufficient postage as first class mail.

☐ as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) _____ - _____

Debra Dunn-Brown
Signature

Date: September 12, 2003

Debra Dunn-Brown
(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	68	- 61	= 7	x \$ 9.00	= \$		63.00
INDEP.		-	= 0	x \$ 42.00	= \$		0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 0.00	= \$		0.00
				TOTAL ADDIT. FEE	\$		63.00

Total additional fee for claims required \$63.00

FEE PAYMENT

5. Attached is Check Number 23411 in the sum of \$118.00.

Charge any additional fees required by this paper or credit any overpayment to Account Number 50-2548.

A duplicate of this paper is attached.

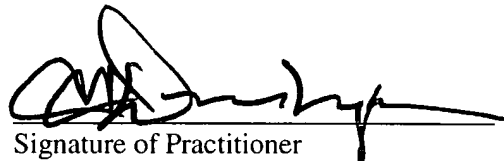
FEE DEFICIENCY

6. An additional extension and/or fee is required, charge Account No. 50-2548.

An additional fee for claims is required, charge Account No. 50-2548.

Date: Sept. 12, 2003

Reg. No.: 35,124
Tel. No.: 864-250-2238


Signature of Practitioner

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